CONTENTS

VOL. 26, NO. 1, MARCH 1988

- 1 C. Dustin Becker: Patterns in bird populations along the Omo River in Ethiopia
- 11 R. B. M. Senzota: Further evidence of exogenous processes regulating the population of zebra in the Serengeti
- 17 J. M. Fryxell and A. R. E. Sinclair: Seasonal migration by white-eared kob in relation to resources
- 33 Y. Ono, T. Doi, H. Ikeda, M. Baba, M. Takeishi, M. Izawa and T. Iwamoto: Territoriality of Guenther's dikdik in the Omo National Park, Ethiopia
- 51 H. Jachmann: Estimating age in African elephants: a revision of Laws' molar evaluation technique
- 57 J. R. Barker and M. D. Abdi: Somali grasses: germination trials of Cenchrus ciliaris L., Dactyloctenium scindicum Boiss. and Sorghum arundinaceum (Willd.)Stapf
- 63 A. N. Okaeme, E. A. Agbelusi, J. Mshelbwala, M. Wari, A. Ngulge and M. Haliru: Effects of Immobilion and Revivon in the immobilization of western kob (Kobus kob kob)

Notes and Records

69 T. P. Young and W. K. Lindsay: Role of even-age population structure in the disappearance of Acacia xanthophloea woodlands

VOL. 26, NO. 2, JUNE 1988

- 73 C. A. Spinage: First steps in the ecology of the Bamingui-Bangoran National Park. Central African Republic
- 89 Thomas W. Boutton, Larry L. Tieszen and Simeon K. Imbamba: Biomass dynamics of grassland vegetation in Kenya
- 103 Thomas W. Boutton, Larry L. Tieszen and Simeon K. Imbamba: Seasonal changes in the nutrient content of East African grassland vegetation
- 117 Stanley H. Koster and John A. Hart: Methods of estimating ungulate populations in tropical forests
- 127 G. H. G. Martin: Mima mounds in Kenya—a case of mistaken identity

- 135 Jesse C. Hillman: Home range and movement of the common eland (Taurotragus oryx Pallas 1766) in Kenya
- 149 Oliva I. I. W. Mosille and J. R. Mainoya: Reproductive biology of the East African lungfish (Protopterus aethiopicus) in Mwanza Gulf, Lake Victoria
- 163 Nikolaas J. van der Merwe, Julia A. Lee Thorp and Richard H. V. Bell: Carbon isotopes as indicators of elephant diets and African environments

Notes and Records

- 173 W. R. J. Dean and Suzanne J. Milton: Dispersal of seeds by raptors
- 177 Book Reviews

VOL. 26, NO. 3, SEPTEMBER 1988

- 181 N. Leader-Williams: Patterns of depletion in a black rhinoceros population in Luangwa Valley, Zambia
- 189 J. G. Iyawe: Distribution of small rodents and shrews in a lowland rain forest zone of Nigeria, with observations on their reproductive biology
- 197 R. T. Wilson: Vital statistics of the baobab (Adansonia digitata)
- 207 R. D. Taylor: Age determination of the African buffalo, Syncerus caffer (Sparrman) in Zimbabwe
- 221 C. A. Spinage and W. A. B. Brown: Age determination of the West African buffalo Syncerus caffer brachyceros and the constancy of tooth wear
- 229 J. K. Koen: Stratal distribution and resource partitioning of birds in the Knysna Forest, South Africa

Notes and Records

- 239 A. N. Okaeme and M. E. Osakwe: Gastro intestinal helminths and food of the African hedgehog Atelexia albiventris (Wagna) in the Kainji Lake area of Nigeria
- 243 Book Reviews

VOL. 26, NO. 4, DECEMBER 1988

- 247 J. R. Henschel and R. L. Tilson: How much does a spotted hyaena eat? Perspective from the Namib Desert
- 257 S. M. Durant, T. M. Caro, D. A. Collins, R. M. Alawi and C. D. Fitzgibbon: Migration patterns of Thomson's gazelle and cheetahs on the Serengeti Plains

- 269 D. Williamson, J. Williamson and K. T. Ngwamotsoko: Wildebeest migration in the Kalahari
- 281 D. W. Yalden: Small mammals of the Bale Mountains, Ethiopia
- 295 Emmanuel Asuquo Obot and Iheanyi Godfrey Mbagwu: Successional patterns of aquatic macrophytes in Jebba Lake, Nigeria
- 301 Elly N. Sabiiti and Ross W. Wein: Fire behaviour and the invasion of Acacia sieberiana into savanna grassland openings
- 315 S. J. A. Sumba: Nestling growth in the African fish eagle in Uganda
- 323 George W. Clef: Maximum rate of increase in the African Elephant
- 329 Chris Taylor and David Harper: The feeding ecology of the African lily trotter Actophilornis africanus (Gmelin) at Lake Naivasha, Kenya

Notes and Records

- 337 P. M. Norton: Hippopotamus numbers in the Luangwa Valley, Zambia, in 1981
- 341 D. T. Williamson and B. Mbano: Wildebeest mortality during 1983 at Lake Xau, Botswana
- 345 V. M. Peddemors and G. J. B. Ross: First record of the melon-headed whale Peponocephala electra (Gray, 1846) for the east African coast
- 347 Book Reviews